Fig.1a.

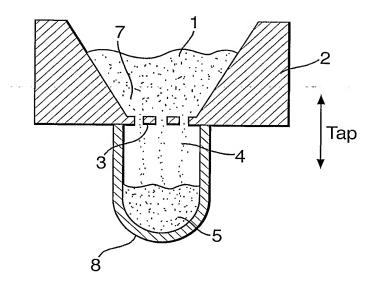
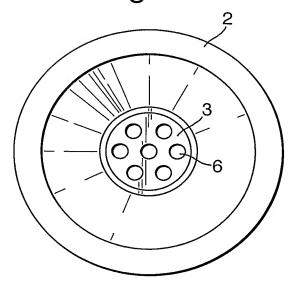
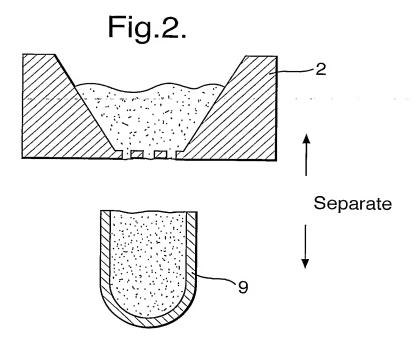
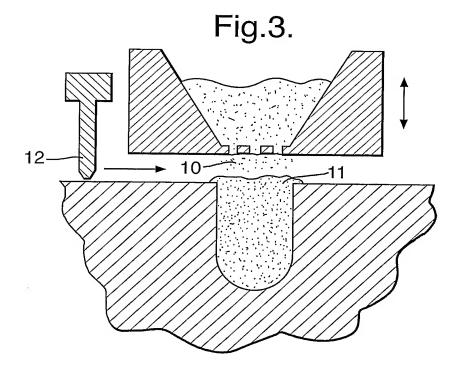


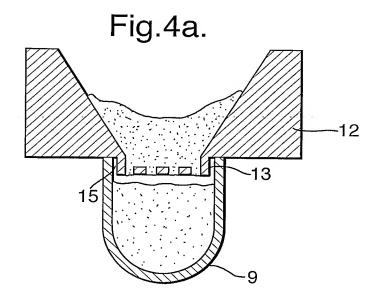
Fig.1b.

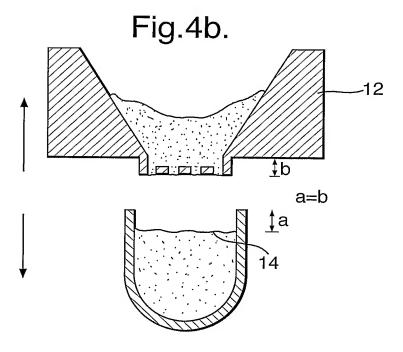


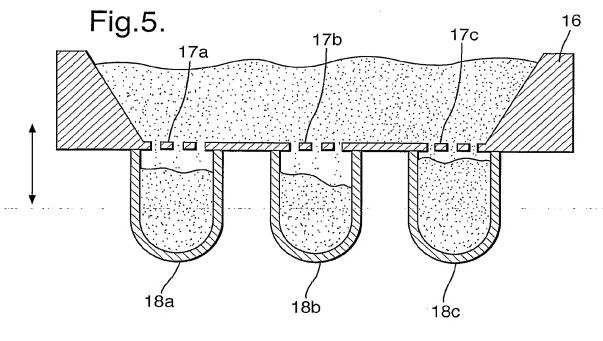












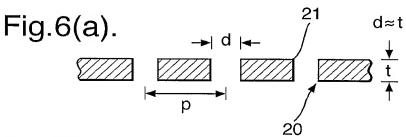
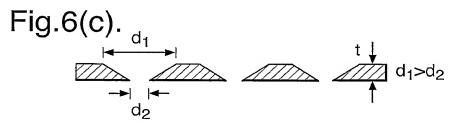
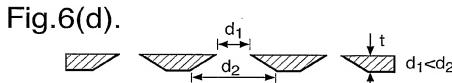


Fig.6(b).





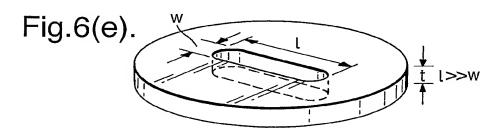


Fig.7.

20

21

-22

Fig.8.

Height

Vertical velocity

Vertical acceleration

Time